

*zgw**AF***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	Robert E. Wagner JR.		
Serial No.:	10/078,278	Group Art Unit:	1634
Filed:	February 20, 2002	Examiner:	Bausch, S
For:	MUTATION DETECTION USING MutS and RecA	Attorney Docket:	28934-0001

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE AFTER FINAL REJECTION**  
**37 C.F.R. 1.116**

Dear Sir:

This Amendment and Response is filed in response to the final Office Action mailed from the USPTO April 12, 2005. It is believed that no fee is currently due. In the event that a fee is deemed necessary, the undersigned authorizes the charge to be applied to Deposit Account No. 50-2679.

Please reconsider the Application as follows:

*DO NOT ENTER*  
*SUB 6/22/05*